

NORTH AMERICAN H2 NEWS BRIEF

北米水素業界ニュース概要



MARCH 1-31, 2026

SEP's Curated H2 News, Insights, and Policy Updates for JETRO & JH2F Members

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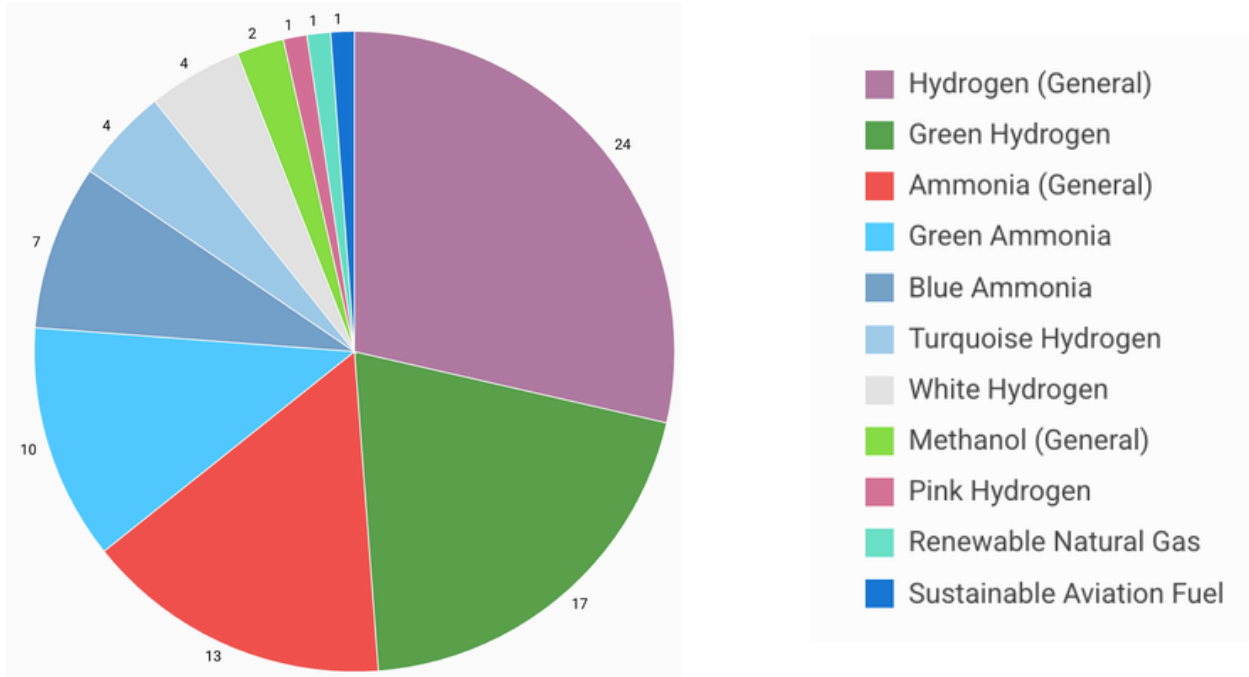
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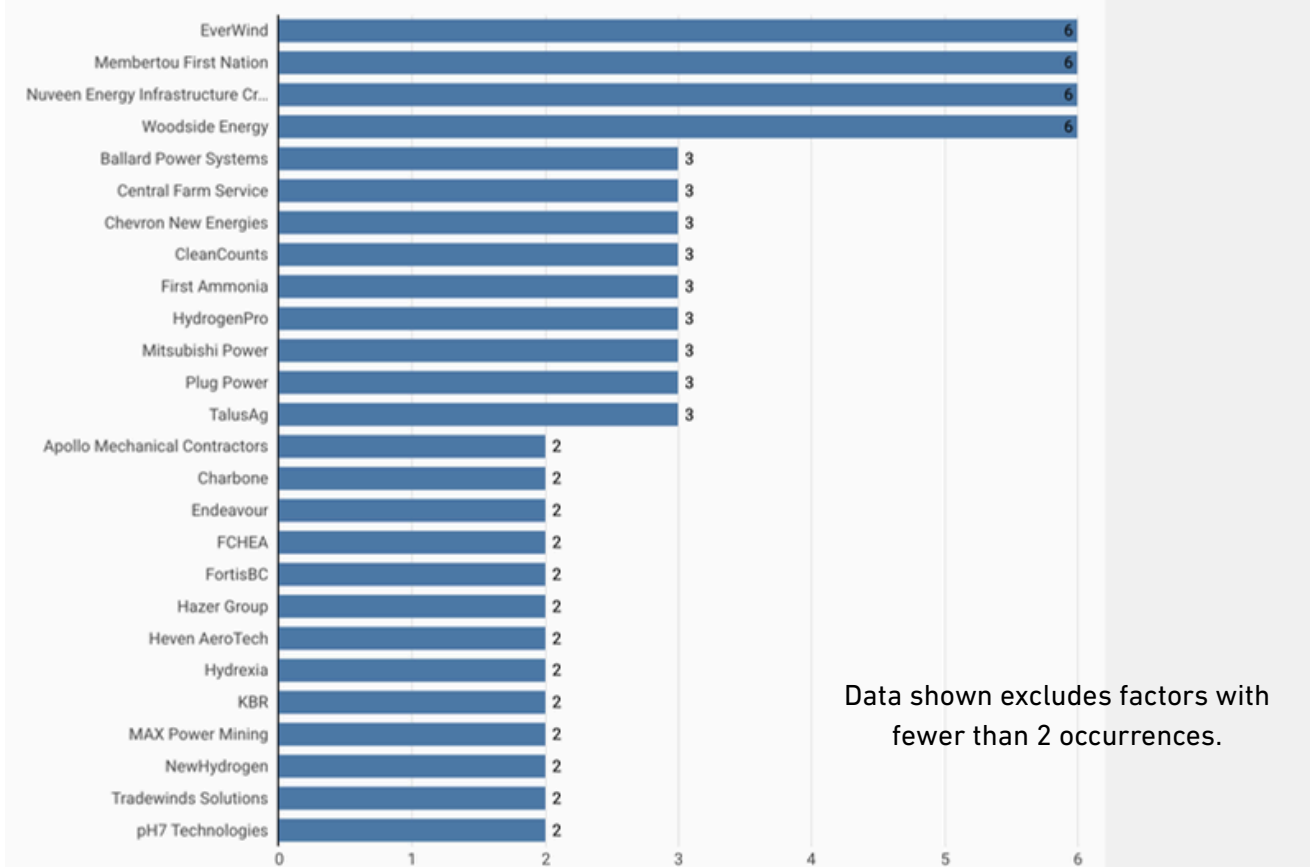
Washington D.C.

Monthly News Statistics / 今月のニュース統計

News Count by Product / 製品別ニュース数



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Analyst Note (March 1-31, 2026)

March reflected a continued transition period in the hydrogen and low-carbon fuels sector from early-stage announcements toward execution, capital discipline, and demand alignment. Activity remains high, but continued project delays, energy constraints, and financing uncertainty continue to challenge companies across the value chain.

A dominant theme in recent weeks has been the disruptive impact of AI on the energy sector, with hydrogen poised to either benefit from or be challenged by its growth. As data center footprints and AI integration increase, competition for low-cost renewables is increasing. **Electric Hydrogen** CEO Raffi Garabedian states that this competition has created “significant headwind” for US hydrogen projects. On the other hand, there are opportunities for hydrogen to become a significant player in data center power generation. Companies like **MacroValor Corporation** and **Favis Advanced Robotics** are working to develop an AI campus in Texas powered by geologic hydrogen, removing dependence on the public grid and championing natural hydrogen resources. While still in the conceptual phase, this project highlights hydrogen’s potential in future AI infrastructure.

Policy signals in March were mixed, reinforcing continued uncertainty around funding, incentives, and long-term regulatory clarity. Industry advocacy groups such as the **Fuel Cell and Hydrogen Energy Association (FCHEA)** continued pushing for sustained federal support of U.S. Department of Energy (DOE) hydrogen programs, underscoring concerns that policy continuity remains fragile.

March’s project activity showcased the resilience of the alternative fuel sector. In the face of regulatory hurdles and energy constraints, the low-carbon fuel sector continues to make progress. Several important contract announcements and project developments occurred in March:

- **CHARBONE** confirmed the delivery of new UHP hydrogen orders in New York State.
- **Next Hydrogen** was awarded two contracts valued at a total of \$3.75 million to demonstrate their electrolyzer technology within specialized nuclear applications.
- **Bosch** commissioned its new US hydrogen production facility in Michigan powered by Hybrion PEM electrolysis stacks. They also announced breakthroughs in cryogenic pump technology.
- **Hydrexia** won a US hydrogen contract with **Apollo Mechanical Contractors** to deliver a low-temperature solid-state solution for hydrogen storage. The equipment will be deployed at a Washington State hospital.
- **Halliburton Labs** selected **Proof Energy** as part of its latest accelerator cohort, providing access to lab facilities, technical expertise, and industry networks to scale its fuel cell technology for commercial transport.
- Technology provider **Talus**, certification provider **CleanCounts**, and Minnesota/Iowa farmer’s co-operative **Central Farm Service (CFS)** – plan to deploy two Talus10 modular ammonia synthesis plants in Minnesota, producing up to 20 tons per day of anhydrous ammonia for use as fertilizer by local farmers.

Turquoise hydrogen, hydrogen produced through methane pyrolysis with a solid carbon co-product, is gaining significant momentum across North America. This is in part due to the strategic necessity of creating critical mineral supply chains independent of foreign influences. In Canada, **Fortis BC** and **Hazer** are working to develop a methane pyrolysis plant capable of producing 2,500 tonnes per annum of clean hydrogen and approximately 9,500 tonnes per annum of graphite. This month, they enlisted **KBR** to provide their engineering and project management services to accelerate the project timeline. In Mexico, **Tulum Energy** has picked Scandinavian Energy Contractors as the EPC for its turquoise hydrogen plant.

Geologic hydrogen continues to make progress in North America. **Max Power Mining** advanced financing for its natural hydrogen program in Saskatchewan, aiming to raise between \$3 million and \$14.5 million.

The mobility sector continues to be a focus of North American hydrogen deployment. In the United States, **Heven AeroTech** was awarded a U.S. Army Basic Ordering Agreement, enabling Army units to procure Heven's Z1 hydrogen-powered unmanned aircraft system through a streamlined acquisition pathway. **Honeywell** and **Verso Energy** have agreed to deploy electro-sustainable aviation fuel production across seven sites in France, Finland, and the United States, relying on licensed eFining methanol-to-jet technology from Honeywell UOP. While the location of the US site is still up in the air, this agreement signals growing momentum in SAF deployment. **HNO International** landed a multi-million dollar green hydrogen offtake agreement for a Class 8 truck fleet in Texas, providing fueling on-site through its Scalable Hydrogen Energy Platform. In Canada, **Ballard Power Systems** and bus maker **New Flyer** agree to deliver 50MW of fuel cell-electric public transport across the US and Canada.

On the investment and strategy front, several positive developments took place. **JERA** finalized a billion-dollar loan for its Blue Point ammonia project, signaling continued momentum in blue ammonia as a scalable export pathway. **EverWind Fuels** secured a \$175M investment from Nuveen, advancing what is positioned as one of Atlantic Canada's largest clean energy platforms. Despite the current land acquisition and legal hurdles faced by companies in North Eastern Canada, EverWind continues to persevere on their world-scale green hydrogen and green ammonia complex. **Plug Power's** new CEO highlighted that Plug revenues have increased 12.9% year-on-year, attributed to increased sales volumes at higher prices and improved efficiencies. Despite this, the company's liquidity is still tight. These updates signal that investor confidence in hydrogen and derivatives continues to grow.

At the same time, commercial misalignment and project delays have created difficulties for several companies. **Topsoe** and **First Ammonia's** supply agreement for 100 MW of Topsoe's SOEC electrolyzers has been terminated following a string of project delays and missed deadlines. **Woodside Energy** has reported delays in low-carbon ammonia production at its Beaumont Texas facility, falling short of its goal to start blue ammonia production this year. While these set-backs are less than ideal, these companies continue to pursue their project goals, underscoring the resilience of the sector.

March highlighted both significant **opportunities** and ongoing **challenges** for the hydrogen sector in North America.

- On the opportunity side, hydrogen derivatives and alternative pathways are leading early commercialization efforts. Ammonia and SAF production, along with turquoise and white hydrogen project development, drew the most attention this month—signaling growing interest from both consumers and investors. Mobility also remains a key adoption market, with the Army's contract for

hydrogen-powered aircraft systems pointing to accelerating uptake in well-funded industries.

- At the same time, challenges around commercial alignment underscore the continued importance of strong partner coordination and trust in achieving project success.

Overall, this month demonstrated that the hydrogen sector continues to persevere through the current transitional period. Long-term market success will depend on demand certainty, binding offtake agreements, and sustained coordination among North American and global industry partners.

アナリストノート（2026年3月1日～31日）

3月は、水素および低炭素燃料セクターにおいて、初期段階の発表から「実行」「資本規律」「需要への適合」へと向かう移行期間が継続していることを反映した一ヶ月となりました。活動は依然として活発なものの、相次ぐプロジェクトの遅延、エネルギー制約、そして資金調達の不確実性が、バリューチェーン全体の企業にとって引き続き課題となっています。

ここ数週間、エネルギー分野におけるAIの破壊的な影響が主要なテーマとなっており、水素はその成長の恩恵を受けるか、あるいは試練に立たされるかの瀬戸際にあります。データセンターの規模拡大とAIの統合が進むにつれ、低コストの再生可能エネルギーをめぐる競争が激化しています。エレクトリック・ハイドロジェンのCEO、ラフィ・ガラベディアン氏は、この競争が米国の水素プロジェクトにとって「大きな逆風」となっていると述べています。その一方で、水素がデータセンターの発電において重要なプレーヤーになる機会も存在します。マクロバロールやファビス・アドバンスド・ロボティクスといった企業は、天然水素を動力源とするAIキャンパスをテキサス州で開発する取り組みを進めており、これにより公共の電力網への依存を排除し、天然水素資源の活用を推進しています。このプロジェクトはまだ構想段階にあるものの、将来のAIインフラにおける水素のポテンシャルを浮き彫りにしています。

3月の政策動向はまちまちであり、資金調達、インセンティブ、および長期的な規制の透明性をめぐる不確実性が改めて浮き彫りになりました。燃料電池水素エネルギー協会（FCHEA）などの業界団体は、米国エネルギー省（DOE）の水素プログラムに対する継続的な連邦政府の支援を求め続けており、政策の継続性が依然として脆弱であるという懸念を強調しています。

3月のプロジェクト活動は、代替燃料セクターの回復力を示しました。規制上の障壁やエネルギー供給の制約に直面しながらも、低炭素燃料セクターは前進を続けています。3月には、いくつかの重要な契約発表やプロジェクトの進展がありました。

- シャルボーンは、ニューヨーク州で新たな超高純度（UHP）水素の注文納入を確定
- ネクスト・ハイドロジェンは、特殊な原子力用途での電解槽技術の実証を目的とした、総額375万ドル相当の2つの契約を獲得

- ボッシュは、ハイブリオン製のPEM電解スタックを動力源とするミシガン州の新しい米国水素製造施設を稼働させました。また、クライオジェニックポンプ技術における画期的な進展も発表
- ハイドレクシアは、アポロ・メカニカル・コントラクターズとの間で、水素貯蔵用の低温固体ソリューションを提供する水素契約を獲得しました。この設備はワシントン州の病院に導入される予定
- ハリバートン・ラボは、最新のアクセラレーター・コホートの一員としてプルーフ・エナジーを選出しました。これにより、同社の商用輸送用燃料電池技術をスケールアップするための実験施設、技術的専門知識、および業界ネットワークへのアクセスを提供
- 技術プロバイダーのタラス、認証プロバイダーのクリーンカウンツ、およびミネソタ・アイオワ州の農協であるセントラル・ファーム・サービス（CFS）は、ミネソタ州に2つのタラス10型モジュール式アンモニア合成プラントを設置する計画を立てています。これにより、地元の農家が肥料として利用できるように、1日あたり最大20トンの無水アンモニアを生産

メタン熱分解により生成され、固体炭素を副産物とする「ターコイズ水素」は、北米全域で急速に勢いを増しています。これは、外国の影響を受けない重要鉱物のサプライチェーンを構築するという戦略的必要性も一因となっています。カナダでは、フォティスBCとヘイザーが、年間2,500トンのクリーン水素と約9,500トンのグラファイトを生産できるメタン熱分解プラントの開発に取り組んでいます。今月、両社はプロジェクトのスケジュールを前倒しするため、エンジニアリングおよびプロジェクト管理サービスを提供するKBR社を起用しました。メキシコでは、トゥルム・エナジーがターコイズ水素プラントのEPC業者としてスカンジナビアン・エナジー・コントラクターズを選定しました。

北米では、地質由来の天然水素開発が着実に進展しています。マックス・パワー・マイニングは、サスカチュワン州での天然水素プログラムの資金調達を進めており、300万ドルから1,450万ドルの調達を目指しています。

モビリティ分野は、北米における水素利用の展開において引き続き焦点を当てられています。米国では、ヘブン・エアロテックが米国陸軍との基本発注契約を獲得し、これにより陸軍部隊は、効率化された調達プロセスを通じて同社の水素動力無人航空機システム「Z1」を調達できるようになります。ハネウェルとヴェルソ・エナジーは、ハネウェルUOPのライセンス技術「eFiningメタノール・トゥ・ジェット」を利用し、フランス、フィンランド、米国の7拠点でe-SAFの生産を展開することに合意しました。米国内の拠点の場所は未定ですが、この合意はSAFの導入が勢いを増していることを示しています。HNOインターナショナルは、テキサス州のクラス8トラック・フリート向けとして、数百万ドル規模のグリーン水素供給契約を締結し、同社の「スケーラブル・ハイドロジェン・エネルギー・プラットフォーム」を通じて現場での燃料補給を提供します。カナダでは、バラード・パワー・システムズとバスメーカーのニューフライヤーが、米国およびカナダ全土で50MW分の燃料電池電気公共交通機関を提供することに合意しました。

投資・戦略の面では、いくつかの肯定的な進展がありました。JERAはブルー・ポイント・アンモニアプロジェクト向けに10億ドルの融資を確定させ、スケーラブルな輸出経路としてのブルーアンモニアの勢いが継

続していることを示しました。エバーウィンド・フューエルズは、ニューヴィーンから1億7,500万ドルの投資を確保し、カナダ大西洋岸最大級のクリーンエネルギー・プラットフォームと位置付けられる事業を推進しています。カナダ北東部で企業が直面している用地取得や法的な課題にもかかわらず、エバーウィンド社は世界規模のグリーン水素・グリーンアンモニア複合施設の建設に引き続き注力しています。プラグ・パワーの新CEOは、販売数量の増加と価格の上昇、および効率化の改善により、同社の売上高が前年比12.9%増加したことを強調しました。それにもかかわらず、同社の財務状況は依然として逼迫しています。これらの動きは、水素および関連商品に対する投資家の信頼が引き続き高まっていることを示しています。

一方で、商業面での不整合やプロジェクトの遅延により、いくつかの企業が困難に直面しています。一連のプロジェクトの遅延や納期未達を受けて、トプソーとファースト・アンモニアの間で締結されていた、トプソー製100MWのSOEC電解装置供給契約は解消されました。ウッドサイド・エナジーは、テキサス州ボーマントにある自社施設での低炭素アンモニア生産に遅れが生じていることを報告し、今年中にブルーアンモニアの生産を開始するという目標に届きませんでした。こうした逆風は決して望ましい状況とは言えませんが、各社はプロジェクトの目標達成に向けて取り組みを続けており、この業界の回復力の強さを実証しています。

3月は、北米の水素産業にとって、大きなビジネスチャンスと継続的な課題の両方が顕著に表れた月となりました。

- ビジネスチャンスの面では、水素派生製品や代替経路が、早期の商業化に向けた取り組みを牽引しています。今月は、アンモニアやSAFの生産に加え、ターコイズ水素やホワイト水素のプロジェクト開発が最も注目を集め、需要家と投資家の双方から関心が高まっていることを示唆しています。モビリティ分野も引き続き主要な導入市場であり、米国陸軍による水素動力航空機システムの契約は、資金力のある産業において導入が加速していることを示唆しています。
- 同時に、商業的な足並みの調整に関する課題は、プロジェクトを成功に導く上でパートナー間の緊密な連携と信頼が依然として重要であることを浮き彫りにしています。

総じて、今月は水素業界が現在の過渡期を乗り越えつつも、着実に前進し続けていることが示されました。長期的な市場の成功は、需要の確実性、拘束力のあるオフテイク契約、そして北米および世界の業界パートナー間の持続的な連携にかかっています。

Policies / 政策

March 1-31, 2026

3/31/2026 - FCHEA Efforts Support Congressional Funding for DOE Hydrogen and Fuel Cell Programs

2026年3月31日 FCHEAの活動が、DOEの水素・燃料電池プログラム向け連邦議会予算確保を支持

The Fuel Cell and Hydrogen Energy Association highlights its successful advocacy efforts to secure over \$250 million in FY2026 congressional funding for U.S. Department of Energy hydrogen and fuel cell programs, emphasizing the importance of sustained federal investment in advancing hydrogen technologies. [Full Story](#)

3/30/2026 - MacroValor and Favis Advanced Robotics Break Ground on 3,000 MWHydrogen-Powered AI Campus — America's Largest Sovereign Compute Infrastructure Project

2026年3月30日 マクロバロールとファビス・アドバンスド・ロボテイクス、**3,000MW**水素発電による**AI**キャンパスの着工。米国最大規模の独立型コンピューティング・インフラプロジェクト

Mount Hydrogen will integrate natural hydrogen energy, AI systems, humanoid robotics, and domestic semiconductor manufacturing on a single campus — eliminating U.S. dependence on foreign AI infrastructure. [Full Story](#)

3/13/2026 - US AI data centre growth threatens cheap power for green hydrogen

2026年3月13日 米国の**AI**データセンターの急増が、グリーン水素向けの安価な電力供給を脅かす

AI-driven data centre growth is creating new competition for renewable electricity, raising concerns about rising power prices for green hydrogen producers. Raffi Garabedian, CEO of electrolyser maker Electric Hydrogen, told a H2 View webinar that competition for clean power from data centres has become a “significant headwind” for US hydrogen projects. However, the effect may moderate in the coming years. Green hydrogen economics hinge on access to cheap renewable power. It can constitute up to 70% of the levelised cost of green hydrogen, meaning even modest increases can significantly impact prices. [Full Story](#)

Projects / プロジェクト

March 1-31, 2026

3/29/2026 - Woodside Sees Delay in Start of Cleaner Ammonia Production at Texas

Project

2026年3月29日 ウッドサイド、テキサス州プロジェクトにおけるクリーナーアンモニア生産開始が遅れる見通し

Woodside Energy Group Ltd said Thursday it is likely the Beaumont New Ammonia (BNA) facility in southeast Texas would not start lower-carbon production this year as targeted.

[Full Story](#)

3/27/2026 - Supply agreements between Topsoe and First Ammonia not extended

2026年3月27日 トップソーとファースト・アンモニア社間の供給契約が解消

Topsoe and First Ammonia have worked together since 2022. In 2024, the companies signed supply and service agreements for 100 MW of SOEC electrolyzer modules to be installed in First Ammonia's green ammonia project at Port of Victoria, Texas. The supply agreements contained key milestones by which certain steps were required to be taken. Despite multiple extensions at the request of First Ammonia to one of the key project milestones, First Ammonia have failed to take the steps required by the deadline. Topsoe was not able to extend the deadline for First Ammonia to meet key milestones for the project any further. The result of this is that the supply agreements have automatically terminated. [Full Story](#)

3/23/2026 - KBR Engaged to Fast-Track Hazer and FortisBC Clean Hydrogen Project in Canada

2026年3月23日 KBR、カナダでのヘイザーおよびフォティスBC社のクリーン水素プロジェクトの加速化に参画

Following successful pilot-scale reactor validation, project development work continues on the 2,500 tonnes per annum commercial facility. The parties have now engaged Hazer's global alliance partner, Kellogg, Brown & Root ("KBR"), to fast-track the project, leveraging their engineering and project execution capability. KBR's detailed understanding of Hazer process and facilities will enable FortisBC to expedite site-specific development engineering, refine project economics and assess economies of scale for an optimal development. In parallel, the parties are finalising the commercial framework for the next phase of the project development. As previously announced, Hazer and FortisBC entered into a binding Project Development Agreement ("PDA") to pursue development of a hydrogen production facility in British Columbia, Canada, based on the Hazer Process. The proposed facility contemplates a design capacity of up to 2,500 tpa of clean hydrogen and approximately 9,500 tpa of graphite. [Full Story](#)

3/16/2026 - Hydrexia wins hydrogen contract in the U.S. market

2026年3月16日 ハイドレクシア、米国市場で水素関連の契約を獲得

Hydrexia LLC, a wholly owned subsidiary of Hydrexia Holding Limited (Hydrexia), a leading hydrogen technology solution provider, today announced that it has secured a commercial contract with Apollo Mechanical Contractors (Apollo) to deliver a low-temperature solid-state solution for hydrogen storage at Klickitat Valley Health (KVH) in Goldendale, Washington State.

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Under the terms of the contract, Hydrexia LLC is to provide a comprehensive technology solution to KVH to fuel its existing onsite fuel cell for hospital mission critical backup power.

[Full Story](#)

3/16/2026 - CHARBONE Confirms the Delivery of New UHP Hydrogen Orders in New York State, One of the Main American Technology Hubs

2026年3月16日 シャルボーン、米国の主要技術拠点のニューヨーク州で新たな超高純度水素の納入を完了

CHARBONE Corporation, a North American producer and distributor specializing in clean Ultra High Purity (“UHP”) hydrogen and strategic industrial gases, confirms today that new orders for UHP hydrogen from an existing customer located in New York State have been fully delivered, further strengthening the Company's commercial presence in one of the leading technology and industrial hubs in the United States. [Full Story](#)

3/16/2026 - Tulum Energy lines up EPC for Mexico turquoise hydrogen pilot

2026年3月16日 トウルム・エナジー、メキシコでのターコイズ水素パイロット事業に向けEPC契約を締結

Italian start-up Tulum Energy has commissioned Scandinavian Energy Contractors (SEC) to deliver EPC services for a planned turquoise hydrogen plant in Pesquería, Mexico. The duo will work on Tulum's first pilot plant that will deploy its natural gas-to-hydrogen and solid carbon technology derived from electric-arc plasma reactor systems. The new contract will see SEC undertake design, engineering, and construction management work on the plant across 2026 and 2027. SEC has also subcontracted Norway-based engineering firm, Generoc. [Full Story](#)

3/13/2026 - Next Hydrogen secures contracts totaling \$3.75 MM for specialized nuclear application

2026年3月13日 ネクスト・ハイドロジェン、特定原子力用途向けに総額375万ドルの契約を獲得

Next Hydrogen Solutions Inc. has been awarded two contracts with a combined value of approximately \$3.75 million to demonstrate its leading-edge electrolyzer technology solution within the highly specialized nuclear application. Under the agreement, Next Hydrogen will deliver a customized electrolyzer system tailored to the stringent performance, reliability, and operating parameters required within advanced nuclear environments.

[Full Story](#)

3/13/2026 - Building a local, renewable ammonia ecosystem in Minnesota

2026年3月13日 ミネソタ州で地域密着型の再生可能アンモニア・エコシステムを構築

The trio – technology provider Talus, certification provider CleanCounts (formerly M-RETS), and Minnesota/Iowa farmer's co-operative Central Farm Service (CFS) – plan to deploy two Talus10 modular ammonia synthesis plants in the US state, producing up to 20 tons per day of anhydrous ammonia for use as fertilizer by local farmers (and as a fuel for power generation). Renewable electricity inputs from utility Blue Earth Light & Water will power each site. The two

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sites will provide a supply of ammonia covering more than two-thirds of CFS' annual ammonia sales, enough to apply across 100,000 total acres. [Full Story](#)

3/03/2026 - Electro-SAF Scales Beyond Biofuels as Honeywell and Verso Target Multi-Region Production

2026年3月3日 e-SAF、バイオ燃料の枠を超えて拡大。ハネウエルとヴェルソが複数地域での生産を計画

Honeywell and Verso Energy have agreed to deploy electro-sustainable aviation fuel production across seven sites in France, Finland, and the United States, relying on licensed eFining methanol-to-jet technology from Honeywell UOP. [Full Story](#)

Mobility/Transportation / モビリティ / 輸送

March 1-31, 2026

3/18/2026 - Ballard to supply 50MW of hydrogen fuel cells to Canadian bus maker

2026年3月18日 バラード、カナダのバスメーカーに50MWの水素燃料電池を供給

Canadian fuel cell manufacturer Ballard Power Systems and bus maker New Flyer aim to deliver 50MW of fuel cell-electric public transport across the US and Canada under a fresh agreement. Ballard, which claims to have a fleet of over 2,200 fuel cell-electric buses worldwide, will supply 500 of its 100kW FCmoveHD modules for New Flyer's Xcelsior Charge FC 40-52-seat buses. New Flyer said the agreement will build on its deployment of Ballard's systems across 11 states in North America, where it has up to 150 fuel cell-electric buses in operation. [Full Story](#)

3/12/2026 - Heven AeroTech Awarded U.S. Army Basic Ordering Agreement Under UAS Project Office at Redstone Arsenal

2026年3月12日 ヘブン・エアロテック、レッドストーン兵器廠UASプロジェクトオフィスによる米国陸軍の基本発注契約を受注

Heven AeroTech, a U.S.-based pioneer of hydrogen-powered, long-endurance unmanned aerial systems (UAS), has been awarded a basic ordering agreement (BOA) by the U.S. Army Contracting Command – Redstone Arsenal in support of the uncrewed aircraft systems (UAS) Project Office. Effective January 2026, the BOA establishes a contract vehicle enabling Army units to procure Heven's Z1 hydrogen-powered UAS and associated hydrogen generation systems through a streamlined acquisition pathway. [Full Story](#)

Technology/Research / 技術/研究

March 1-31, 2026

3/23/2026 - Bosch commissions its new Michigan (U.S.) electrolyzer and boosts scalable hydrogen economy with cryopump breakthrough

2026年3月23日 ボツシュ、ミシガン州の新型電解装置を稼働開始。クライオポンプの画期的な技術で拡張性の高い水素経済を推進

Bosch has announced key milestones in its global hydrogen ecosystem strategy, highlighting new innovations in hydrogen infrastructure and the availability of electrolyzer systems powered by Bosch Hybrion PEM electrolysis stacks from its integrator partners for North America.

Together, these developments reinforce Bosch's role as a technology leader across the entire hydrogen value chain from production and distribution to storage and end use. [Full Story](#)

3/12/2026 - Fuel cell technology: Halliburton Labs backs Proof Energy's low-carbon transport solution

2026年3月12日 ハリバートン・ラボ、プルーフ・エナジーの燃料電池技術による低炭素輸送ソリューションを支援

Halliburton Labs selected Proof Energy as part of its latest accelerator cohort, providing access to lab facilities, technical expertise, and industry networks to scale its fuel cell technology for commercial transport. Proof Energy's metallic solid oxide fuel cell (M-SOFC) platform uses hydrogen carriers like ethanol, methanol, ammonia, and natural gas—enabling higher energy density and lower-cost deployment by avoiding the need for dedicated hydrogen infrastructure. The technology targets near-term decarbonization of heavy-duty transport, with planned fleet trials and commercial deployments, while Halliburton strategically backs solutions that reduce infrastructure bottlenecks and accelerate hydrogen adoption. [Full Story](#)

Investments, Mergers, Acquisitions / 投資、合併、買

March 1-31, 2026

3/16/2026 EverWind secures \$175-MM strategic investment from Nuveen to advance largest Atlantic Canadian clean energy platform

2026年3月16日 エバーウィンド、カナダ大西洋岸地域最大のクリーンエネルギー・プラットフォームの推進に向け、ニューヴィーンから1億7500万ドルの戦略的出資を獲得

EverWind has announced a \$175 million (CAD\$240 million) strategic investment from Nuveen Energy Infrastructure Credit, the infrastructure credit investing business that is part of Nuveen, a global asset manager with \$1.4 trillion in assets under management. The investment will advance construction of EverWind's 650+ megawatt onshore wind portfolio and support delivery of the Point Tupper Green Fuels Project, positioning Nova Scotia as a major clean energy producer and exporter. The investment by Nuveen's Energy Infrastructure Credit was made through its Energy Power Infrastructure Credit II (EPIC II) fund, which is anchored by several

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leading Canadian pension plans and insurance companies underscoring strong Canadian institutional support alongside global capital in financing EverWind's development. [Full Story](#)

3/13/2026 MAX Power Advances Saskatchewan Natural Hydrogen Program with New Financing Round

2026年3月13日 マックス・パワー、新たな資金調達ラウンドによりサスカチュワン州の天然水素プログラムを推進

MAX Power has initiated a financing round aiming to raise between C\$4 million and C\$20 million to accelerate development of its Saskatchewan natural hydrogen assets. The funding will be directed toward analytical testing, resource modelling, and the drilling of a confirmatory well at the Lawson discovery on the Genesis Trend near Central Butte. Additional capital will support seismic acquisition and exploration activities across the company's substantial Saskatchewan land holdings. [Full Story](#)

3/12/2026 Hydrogen production deal for Class 8 fuel cell trucks secured by HNO International

2026年3月12日 HNOインターナショナル、クラス8燃料電池トラック向け水素供給契約を締結

Just a few weeks back, HNO International, Inc. sealed the deal on a multi-million dollar offtake for green hydrogen, set to power zero-emission Class 8 fuel cell trucks for a Texas fleet. They'll produce the hydrogen right on-site with their Scalable Hydrogen Energy Platform (SHEP) and pump it through the Compact Hydrogen Refueling System (CHRS) at a busy logistics hub in Katy, Texas—hub of the heavy-haul corridors around Houston. [Full Story](#)

3/11/2026 JERA finalizes billion-dollar loan for Blue Point project

2026年3月11日 JERA、ブルーポイント・プロジェクト向けに10億ドルの融資を確定

A co-financed loan for more than one million USD has been secured by JERA to finance its investment in the Blue Point production project in Louisiana, USA. Led by the Japan Bank for International Cooperation (JBIC), the loan is cofinanced with Sumitomo Mitsui Banking Corporation, Mizuho Bank, and SBI Shinsei Bank, with JBIC's portion accounting for up to JPY150 billion (\$945 million). In July 2025, JBIC and Sumitomo Mitsui co-financed a billion dollar loan for Mitsui & Co., securing finance for its part in Blue Point. JERA, Mitsui & Co. and CF Industries agreed to a joint venture structure for the Blue Point project in early 2025 when FID was reached: CF Industries will hold 40% ownership, JERA 35%, and Mitsui 25%. The partners will jointly fund the ~\$4 billion facility, which will have a nameplate production capacity of around 1.4 million tons of CCS-based ammonia per year. Product offtake will be handled independently by the three partners, also according to their final ownership percentage.

[Full Story](#)

March 1-31, 2026

3/03/2026 New Plug CEO vows profitability as firm cuts cash burn, posts \$1.7bn annual loss

2026年3月3日 ニュープラグ社CEO、資金流出を抑制し、17億ドルの年間赤字を計上し、黒字化を約束

Revenues increased 12.9% year-on-year to \$710m due to higher equipment sales, while in Q4, it posted a gross profit of \$5.5m, compared to a margin loss of 122.5% a year earlier. Plug attributes the margin improvement to increased sales volumes at higher prices, fuel network enhancements, and manufacturing efficiency gains. It ended 2025 with \$368.5m in unrestricted cash, with cash burn from operating activities reduced to \$535.8m from \$728.6m in 2024. Despite the reduction, liquidity remains tight. [Full Story](#)